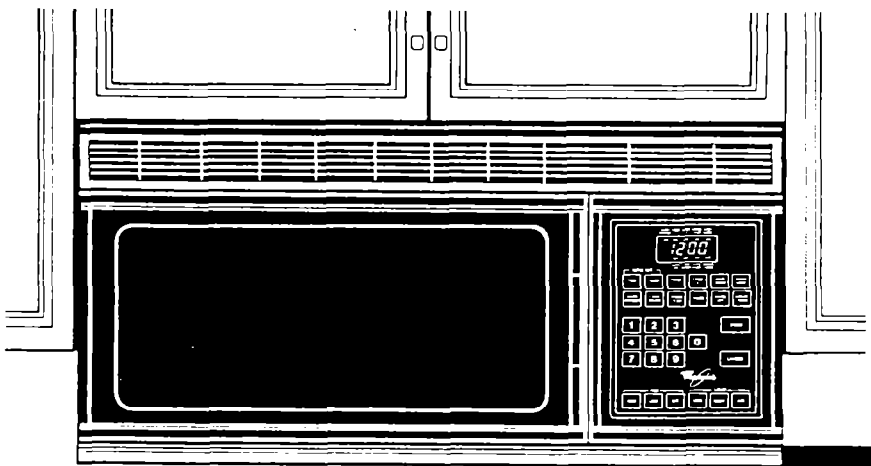
use&care guide



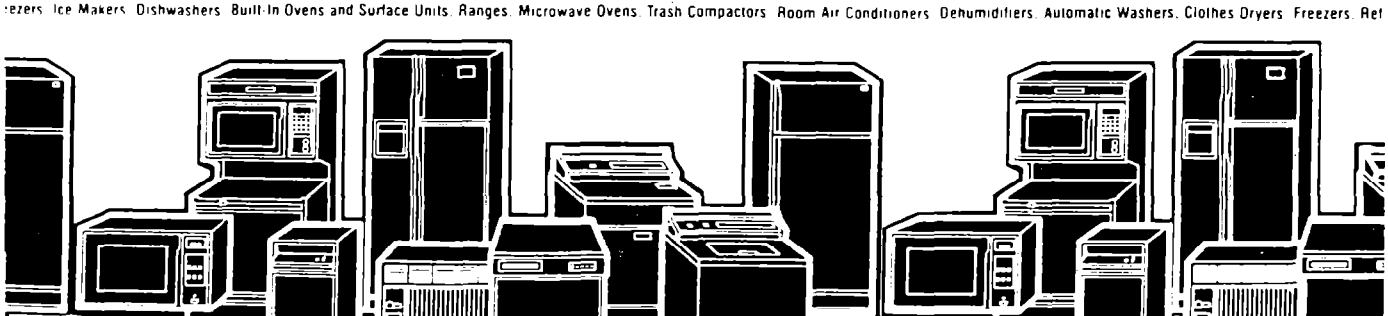
MICROWAVE HOOD COMBINATION

Whirlpool® Home Appliances

Model MH7100XY

NOTE: Black model shown.
Also available in white.

ezers. Ice Makers. Dishwashers. Built-In Ovens and Surface Units. Ranges. Microwave Ovens. Trash Compactors. Room Air Conditioners. Dehumidifiers. Automatic Washers. Clothes Dryers. Freezers. Ref



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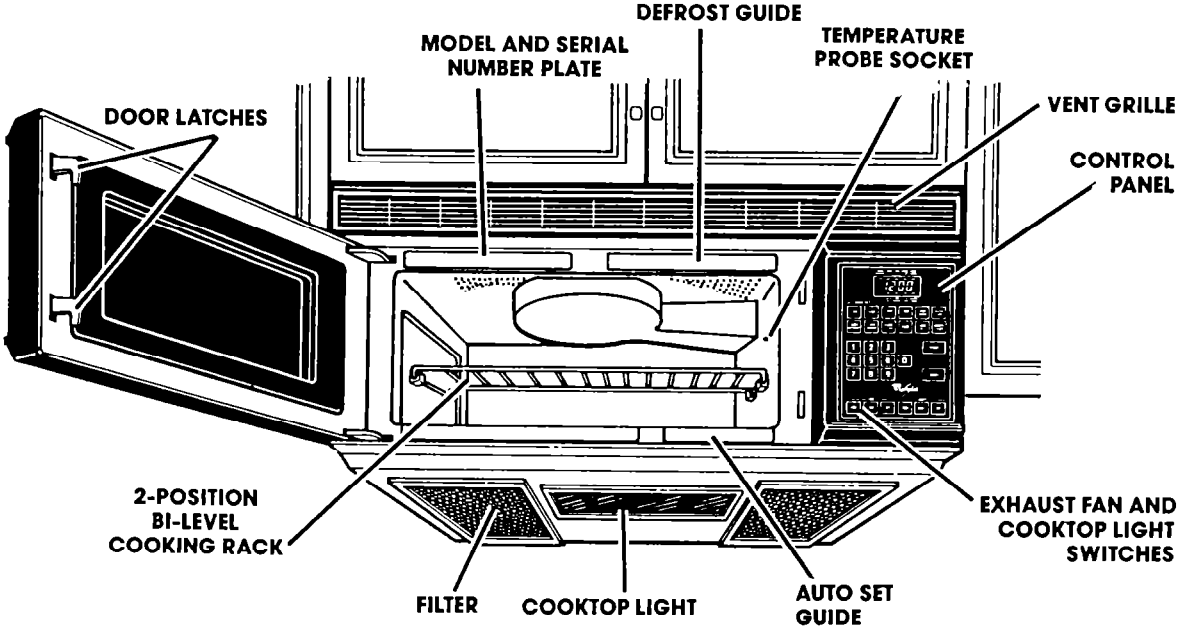
Parts and features



Thank you for buying a Whirlpool appliance. Please complete and mail the Owner Registration Card provided with this product. Then complete the form below. Have this information ready if you need service or call with a question.

- Copy model and serial numbers from plate (behind the microwave oven door on the oven frame) and purchase date from the sales slip.
- Keep this book, the cookbook and your sales slip together in a handy place.

Model Number

Serial Number

Purchase Date

Service Company Phone Number

Fill out and return the Microwave Registration Card included with your oven. If the card is missing, please send the model number and serial number of your microwave oven with your name and address to...

Whirlpool Corporation
Microwave Registration Department
Administrative Center
2000 M-63
Benton Harbor, Michigan 49022

This information will help us reach you if there is ever a need to pass along information about your microwave oven.

Before you install your microwave oven

Read and carefully follow the INSTALLATION INSTRUCTIONS packed with your oven.

⚠WARNING

Personal Injury Hazard

Failure to follow the installation instructions could lead to product malfunction or personal injury.

Before you use your microwave oven

Read this Use and Care Guide carefully for important use and safety information. Store in a convenient place for future use.

It is your responsibility to be sure your microwave oven:

- Has been installed where it is protected from the weather. **The microwave oven should be at a temperature above 50°F (10°C) for proper operation.**
- Has been properly connected to electrical supply and grounded. (See Installation Instructions.)
- Is not used by children or anyone unable to operate it properly.
- Is properly maintained.
- Is used only for jobs expected of a home microwave oven.

PRECAUTIONS TO AVOID POSSIBLE EXPOSURE TO EXCESSIVE MICROWAVE ENERGY...

DO NOT attempt to operate this oven with the door open since open-door operation can result in harmful exposure to microwave energy. It is important not to defeat or tamper with the safety interlocks.

DO NOT place any object between the oven front face and the door or allow soil or cleaner residue to accumulate on sealing surfaces.

DO NOT operate the oven if it is damaged. It is particularly important that the oven door close properly and that there is no damage to the
(1) Door (bent),
(2) Hinges and latches (broken or loosened),
(3) Door seals and sealing surfaces.

DO NOT operate the microwave oven if the door window is broken.

The microwave oven should be checked for microwave leakage by qualified service personnel after a repair is made.

The oven should not be adjusted or repaired by anyone except properly qualified service personnel.

DO NOT operate the microwave oven with the outer cabinet removed.

IMPORTANT SAFETY INSTRUCTIONS

Microwave ovens have been thoroughly tested for safe and efficient operation. However, as with any appliance, there are special installation and safety precautions which must be followed to ensure safe and satisfactory operation and prevent damage to the unit.

⚠WARNING **To reduce the risk of fire, electrical shock, injury to persons, or damage when using the microwave oven, follow basic precautions, including the following:**

1. Read all instructions before using the microwave oven.

2. Read and follow the specific "PRECAUTIONS TO AVOID POSSIBLE EXPOSURE TO EXCESSIVE MICROWAVE ENERGY" found on page 3.

3. This appliance must be grounded. Connect only to properly grounded outlet. See "GROUNDING INSTRUCTIONS" found in the Installation Instructions.

4. Install or locate this appliance only in accordance with the provided Installation Instructions.

5. Some products such as whole eggs and sealed containers – for example, closed glass jars – may explode and should not be heated in this oven.

6. Use this appliance only for its intended use as described in this manual. Do not use corrosive chemicals or vapors in this appliance. This type of oven is specifically designed to heat, cook, or dry food. It is not designed for industrial or laboratory use.

7. As with any appliance, close supervision is necessary when used by children.

8. Do not operate this appliance if it has a damaged cord or plug, if it is not working properly, or if it has been damaged or dropped. Electrical shock, fire or other hazards may result.

9. This appliance should be serviced only by qualified service personnel. Call an authorized Whirlpool℠ service company for examination, repair or adjustment.

10. Do not cover or block any opening on the appliance. Fire may result.

11. Do not store or use this appliance outdoors. Do not use this product near water – for example, near a kitchen sink, in a wet basement, or near a swimming pool, and the like.

12. See door surface and interior cleaning instructions on page 27.

13. To reduce the risk of fire in the oven cavity:

a. Do not overcook food. Carefully attend appliance if paper, plastic, or other combustible materials are placed inside the oven to facilitate cooking. Paper can char or burn, and some plastics can melt if used when heating foods.

b. Do not deep fry in oven.

c. **Test dinnerware or cookware before using.** See page 32. Some dishes (melamine, Centura,® etc.) absorb microwave energy, becoming too hot to handle and slowing cooking times. Remove wire twist-ties from paper or plastic bags before placing bag in oven. Cooking in metal containers not designed for microwave use can damage the oven, as can containers with hidden metal (twist-ties, foil lining, staples, metallic glaze or trim.)

d. If materials inside the oven should ignite, keep oven door closed, turn oven off, and disconnect the power cord, or shut off power at the fuse or circuit breaker panel.

e. Do not use the cavity for storage purposes. Do not leave paper products, cooking utensils, or food in the cavity when not in use.

14. Read and follow "Operating Safety Precautions" starting on page 30.

15. Because of the automatic exhaust fan feature, the following cautions must be observed:

a. Do not leave the area when using your cooktop at a high setting. Accidental fires from boilovers or spattering on the surface unit could spread, especially if the exhaust fan is operating.

b. Do not allow grease and soil to build up in the grease filter. Exhaust fan efficiency will decrease and fire may result. Clean often following the filter cleaning instructions on page 28.

c. Do not change the cooktop or oven lights without turning the power off at the main power supply, (see page 29). Electrical shock may result.

d. Do not flame foods on a cooktop surface below this unit. The fan, if operating, may spread the flame and cause personal injury or property damage.

SAVE THESE INSTRUCTIONS

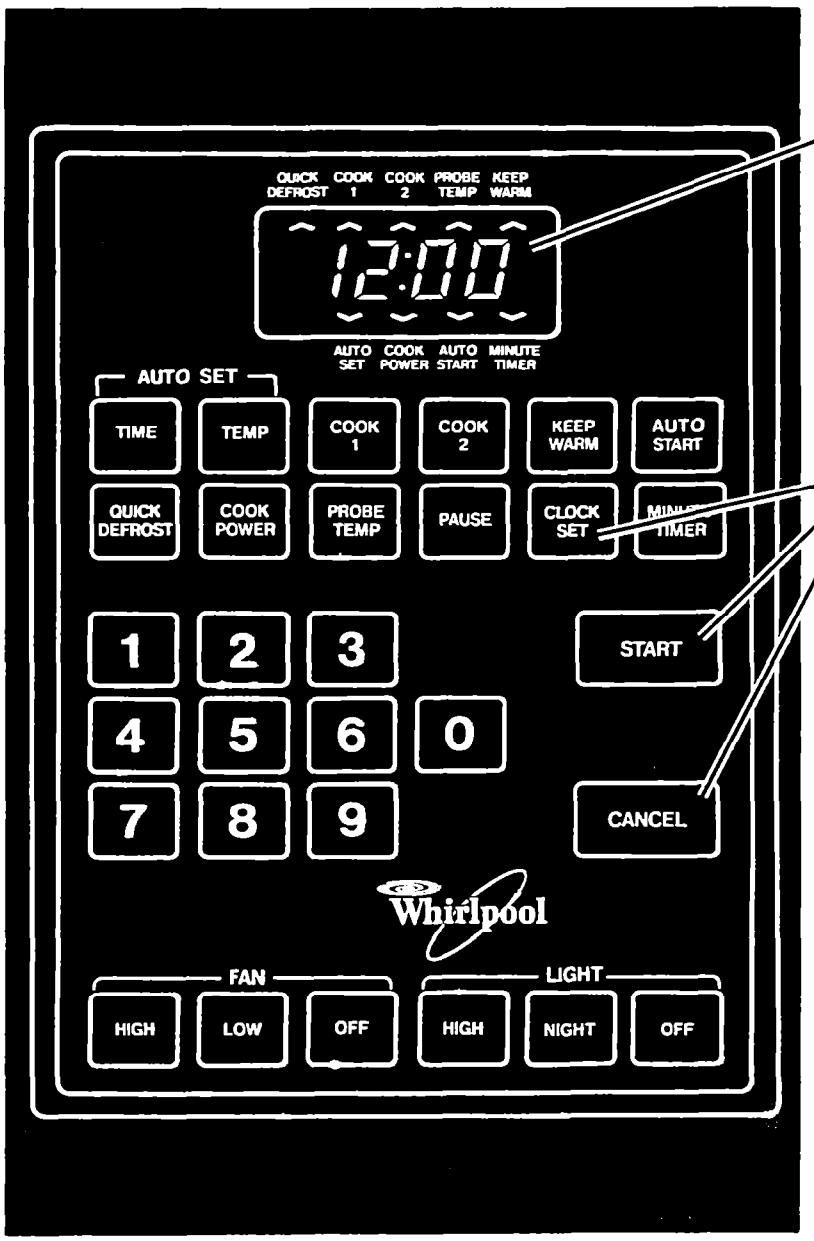
Using your microwave oven

Microwave oven controls

There are four parts in the control section:
- The Display/Clock and Indicator Lights
- Command Pads
- Number Pads
- Fan and Light Pads

Instructions for each control are covered on the following pages. Read them carefully.

When you first plug in the oven, a tone sounds and the Display will show 88:88. If after you set the Clock (page 6), the Display again shows all 8's; your electricity was off for a while. Reset the Clock.



Display/Clock and Indicator Lights

When you are not using the microwave oven, this is an accurate Clock. When you are using the microwave oven, it displays time settings, temperature settings, and Indicator Lights.

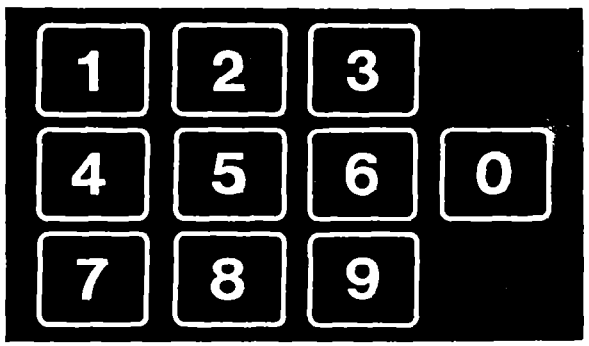
Command Pads

Touch Command Pads to tell the microwave what to do and in what order. A few examples:
- CLOCK SET tells the oven you are going to set the clock.
- START tells the clock to start.
- CANCEL – touch this pad to erase an incorrect command, cancel the Minute Timer or stop the oven during cooking.

See page 6 for information on the tone you hear when touching any pad.

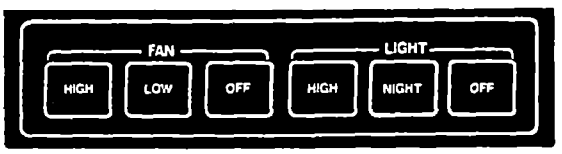
Each Command Pad (except START and CANCEL) lights an Indicator Light on the digital display.

Number Pads



Once you've touched Command Pad to tell the oven what you want it to do, you'll touch Number Pads to tell it...
- a time.
- a Cook Power.
- a food temperature.
- a food setting.

Fan and Light Pads



The six pads at the bottom of the control panel control the 2-Speed Exhaust Fan and the Cooktop Light.

Touch Fan Pad for the desired fan speed. **(NOTE: If the temperature gets too hot around the microwave oven, the exhaust fan in the vent hood will automatically turn on the LOW setting to protect the oven. It may stay on up to an hour to cool the oven. When this occurs, the Fan Pad will not turn the fan off.)**

Touch Light Pad for the desired cooktop or countertop lighting.

Audible Signals

Audible signals are available to guide you when setting and using your oven. (A programming tone will sound each time you touch a pad. Four beeps signal the end of a Cook or Defrost cycle. Two beeps will sound between cycles. A reminder tone will sound every 60 seconds after cooking is done to remind you that something has been left in the oven. A 3 second tone signals the end of the Minute Timer function.) If you don't hear a tone, it is because of incorrectly entered instructions or because the tones have been removed. For example, a tone will not sound if you touch a Number Pad before you touch a Command Pad.

To remove the programming tone and reminder tone (the Minute Timer signal will not be removed):
- Open the door.
- Touch CANCEL **twice,** then touch START.
- Programming and reminder tones will be cancelled.

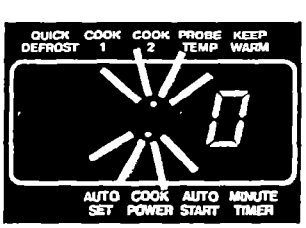
To replace the tones:
- Repeat the steps above.

NOTE: If your electricity goes off, the tones will be replaced when the electricity comes back on.

Setting the Clock

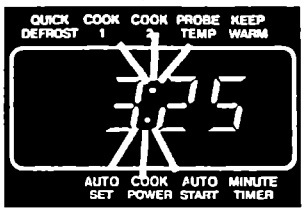
When the oven is first plugged in, a tone sounds and the Display shows "88:88." If the electric power ever goes off, the Display will again show all 8's when the power comes back on.

You can cook or use the Minute Timer without setting the Clock, but the Display will be blank after cooking.

DO THIS...	THIS HAPPENS...
CLOCK SET **1. Touch CLOCK SET.**	 The Display will show a "0" and the colon will start to flash. **The first Number Pad must be touched within 5 seconds or the Display will go blank.** If this happens, touch CLOCK SET again and continue.

3 2 5

2. Touch Number Pads for the correct time of day.

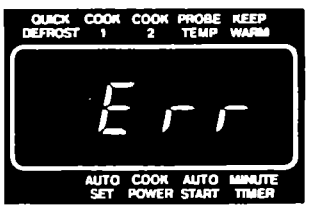


The Display will show what numbers you touched **in the order you touched them**. This example shows 3:25.

START

3. Touch START.

The colon will stop flashing. The Clock is set.



If you have touched in an incorrect time, such as 12:65, "Err" will show on the Display. Touch Number Pads to re-enter the time of day. If you have not entered the time of day within eight seconds, you must touch CLOCK SET and start over.

NOTE: To reset the Clock, touch CLOCK SET. The current time will show on the Display and the colon will flash. Continue to set the Clock as shown above.

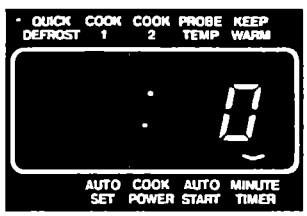
Using the Minute Timer

The Minute Timer does not start or stop cooking. It can be used alone or while the oven is operating. It works like a kitchen timer.

DO THIS...	THIS HAPPENS...

MINUTE TIMER

1. Touch MINUTE TIMER.



The MINUTE TIMER Indicator Light will come on and the Display will show a "0." **The first Number Pad must be touched within 5 seconds or the Display will go blank.** If this happens, touch MINUTE TIMER again and continue.

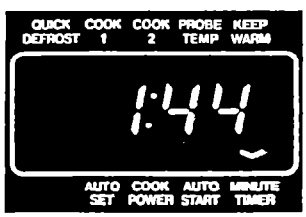
1 4 5

2. Touch Number Pads for minutes and seconds.

The Display will show what numbers you touched **in the order you touched them**. This example shows 1 minute, 45 seconds.

START

3. Touch START.



The MINUTE TIMER Indicator Light will stay on to show that the Minute Timer is running.

The Display counts down the seconds to show how much time is left on the Minute Timer.

When the set time is up, a 3 second signal will sound and the Display will show the time of day.

continued on next page

Changing the Minute Timer

– Touch MINUTE TIMER.
– Touch numbers to set new time.
– Touch START.
New instructions cancel the old ones.

Cancelling the Minute Timer

– Touch MINUTE TIMER.
– Touch CANCEL. **Note:** Touch MINUTE TIMER before touching CANCEL to cancel just the Minute Timer. **If cancel is touched first, all cooking instructions will be cancelled and the Minute Timer will continue to operate.**

The Minute Timer can be set to time other activities while the oven is operating in any other cycle. The Display will countdown the time of the cycle in operation. The Minute Timer will continue to countdown, but will not show on the Display. When the time is up, a 3 second signal will sound.

Opening the oven door does not stop the Minute Timer countdown; however, it does stop any cooking or defrosting. Close the door and touch START to continue cooking or defrosting.

Cooking in Your Microwave Oven

Although a new rating method* rates this oven at 750 watts, you may use a reliable cookbook with recipes developed for 650-700 watt microwave ovens.

Be sure to read the MICRO MENUS® Cookbook packed with the microwave oven. It contains information about:

- What microwave energy is.
- How food is cooked by microwave energy.
- What affects cooking speed and cooking evenness.
- Safety tips.
- Utensils to use when cooking in a microwave oven.
- Cooking times for different foods.

Important things to remember to get the best cooking results:

- ALWAYS cook food for the MINIMUM recommended cooking time. If necessary, add time in one or two minute periods, then check for doneness to avoid overcooking the food.
- Stir, turn or rearrange the food being cooked about halfway through the cooking time for most even doneness with all recipes.
- If a glass cover is not available, use waxpaper, paper towels or microwave approved plastic wrap. Turn back a corner to vent steam during cooking.

*IEC-705 Test Procedure. The IEC-705 Test Procedure is an internationally recognized method of rating microwave wattage output and does not represent an actual change to output power or cooking performance.

Cooking at High Cook Power

Follow these steps to cook at high power.

DO THIS...	THIS HAPPENS...
1. Put food in the oven and close the door.	
COOK 1 **2.** Touch COOK 1		The COOK 1 indicator Light will come on and the Display will show four 0's.

1 3 0

3. Touch Number Pads for the cooking time you want.

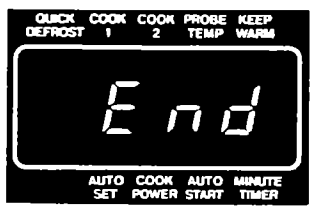
The Display will show the numbers you touched **in the order you touched them.** The example shows 1 minute, 30 seconds.

START

4. Touch START.

The oven will automatically cook at HIGH Cook Power.
The COOK 1 indicator Light will stay on to show that the oven is cooking in the first cycle.

The Display counts down the time to show how much time is left in the first cycle.



BEEP BEEP BEEP BEEP

When the cooking time ends, "End" will show on the Display and 4 beeps will sound. (You can stop the beeping by opening the door or by touching CANCEL.) "End" will remain on the Display and a reminder tone will sound every 60 seconds (to remind you that food is left in the oven) until the door is opened or CANCEL is touched. The Display will then show the time of day.

Changing the Cooking Time

Cooking time can be changed any time before touching START or during the cycle:

1. Touch COOK 1.
2. Touch numbers for the new time.
3. Touch START.

Cook 1 will continue cooking for the new time.

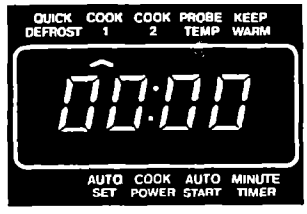
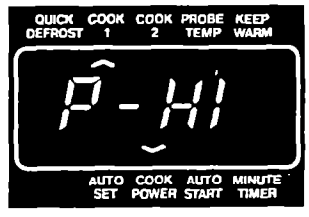
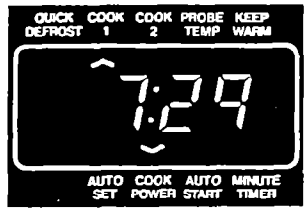
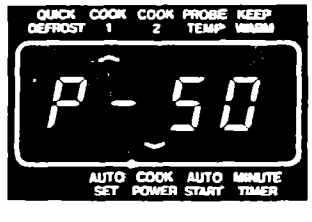
Cooking at Lower Cook Powers

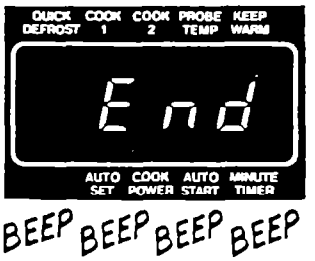
For best results, some recipes call for lower Cook Powers. The lower the Cook Power, the slower the cooking. Each Number Pad also stands for a different percentage of Cook Power. Many recipes in your MICRO MENUS® Cookbook tell you, by number, which Cook Power to use. Recipes in other books and magazines may tell you by name (HI, MED, LO, etc.) or percentage (10%, 50%, 80%, etc.).

The following chart gives the percentage of Cook Power each Number Pad stands for, and Cook Power name usually used.

automatic 100% of full power HIGH
9 = 90% of full power
8 = 80% of full power
7 = 70% of full power MED-HIGH
6 = 60% of full power
5 = 50% of full power MED
4 = 40% of full power
3 = 30% of full power MED-LOW
2 = 20% of full power
1 = 10% of full power LOW
0 = no power (fan and light will be off)

continued on next page

DO THIS...	THIS HAPPENS...
1. Put food in the oven and close the door.	
COOK 1 **2.** Touch COOK 1.	 The COOK 1 Indicator Light will come on and the Display will show four 0's.
7 3 0 **3.** Touch Number Pads for the cooking time you want.	The Display will show the numbers you touched **in the order you touched them**. This example shows 7 minutes, 30 seconds.
COOK POWER **4.** Touch COOK POWER.	 The COOK POWER Indicator Light will come on and the Display will show "P-HI." This shows the oven is pre-programmed to cook at full (HIGH) power.
5 **5.** Touch a Number Pad for the Cook Power you want.	The Display will show what you touched. This example shows you touched Number Pad 5 for 50% of full power.
START **6.** Touch START.	 The COOK and COOK POWER Indicator Lights will stay on to show that the oven is cooking at a Cook Power other than HIGH.
	The Display counts down the time to show how much cooking time is left in the first cycle.
	 For 2 of every 10 seconds, the Display will show the Cook Power you selected.



When the cooking time ends, "End" will show on the Display and 4 beeps will sound. (You can stop the beeping by opening the door or by touching CANCEL.) "End" will remain on the Display and a reminder tone will sound every 60 seconds (to remind you that food is left in the oven) until the door is opened or CANCEL is touched. The Display will then show the time of day.

Changing the Cook Power

The Cook Power can be changed any time before touching START or during the cycle.

- Touch COOK POWER.
- Touch a number for the new Cook Power.
- Touch START. The cycle will cook at the new Cook Power for the original time.

OR...

- Touch COOK POWER **twice** if you want to change a lower Cook Power to HIGH.
- Touch START.

Using AUTO SET

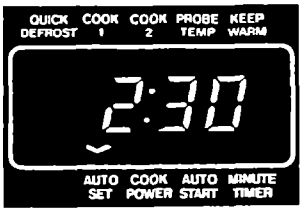
Auto Set TIME and TEMP are preset cooking cycles which store commonly used cooking times and probe temperature settings.

Auto Set TIME

Auto Set TIME provides ten preset times. One to nine minutes at HIGH Cook Power can be selected by touching TIME and the corresponding Number Pad (1-9). You do not need to touch any additional Number Pads as you do when using COOK 1 or COOK 2. This provides a short-cut method for setting commonly used cooking times.

The Auto Set Chart included with your microwave oven and the Auto Set Guide on the inner door panel help you use TIME to cook various food items without having to look up the cooking times.

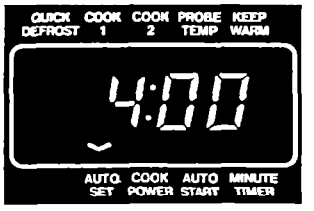
A preset time of 2 minutes, 30 seconds at HIGH Cook Power is available by touching just the TIME Pad. The time may be changed to any time from 0-99 minutes, 0-99 seconds, allowing you to store your favorite cooking time and Cook Power, or to pre-program the oven for someone else to cook an already prepared dish at a later time. See page 13 for instructions.

DO THIS...	THIS HAPPENS...
1. Put food in the oven and close the door.	
TIME **2. Touch TIME. (Option: Skip to Step 6 if you want to use the pre-set cooking time and Cook Power.)**	 The AUTO SET Indicator Light will come on and the Display will show 2 minutes, 30 seconds (or the time you have set as your favorite cycle).

continued on next page

4

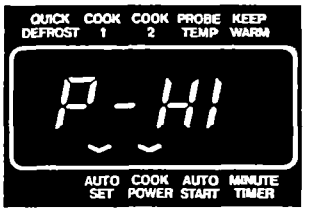
3. Touch a Number Pad for the new cooking time you want from 1 to 9 minutes.



The Display will show what you touched in even minutes. This example shows 4 minutes.

COOK POWER

4. Select a Cook Power. (Option: Skip to Step 6 if you want to cook at HIGH power.)



To select a Cook Power other than HIGH, touch COOK POWER. The COOK POWER Indicator Light will come on and the Display will show "P-HI." This shows the oven is preprogrammed to cook at full (HIGH) power.

5

5. Touch a Number Pad for the Cook Power you want.

The Display will show what you touched. This example shows you touched Number Pad 5 for 50% of full power.

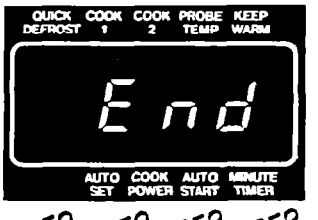
START

6. Touch START.

The AUTO SET Indicator Light will stay on while the oven is cooking in the pre-programmed cycle. If you selected a Cook Power other than HIGH, the COOK POWER Indicator Light will also come on. This shows you the oven is cooking at a selected Cook Power.

The Display counts down the time to show how much cooking time is left.

For 2 of every 10 seconds, the Display will show the Cook Power you selected, if you are using a Cook Power other than high.



BEEP BEEP BEEP BEEP

When Auto Set ends, "End" will show on the Display and 4 beeps will sound. (You can stop the beeping by opening the door or by touching CANCEL.) "End" will remain on the Display and a reminder tone will sound every 60 seconds (to remind you that food is left in the oven) until the door is opened or CANCEL is touched. The Display will then show the time of day.

Changing the Pre-programmed Setting

You can change the pre-programmed cooking time and Cook Power in Auto Set TIME to the time and power you most often use. To change the Auto Set TIME setting, follow these steps:

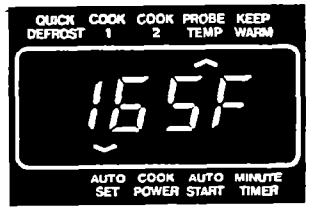
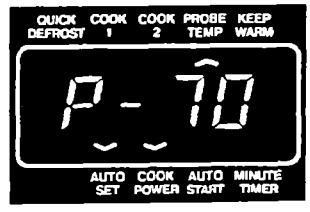
1. Touch Auto Set TIME twice.
2. Touch the Number Pads for the new desired cooking time. If HIGH Cook Power is desired, skip to Step 5.
3. Touch COOK POWER.
4. Touch the Number Pad for the desired Cook Power.
5. Touch START. The oven will start. If food is not to be cooked at this time, touch CANCEL. The new time and Cook Power will be stored in memory for future use. **NOTE: If electric power ever goes off, the oven will go back to the pre-programmed 2 minutes, 30 seconds at HIGH Cook Power setting.**

Auto Set TEMP

Auto Set TEMP provides ten preset probe temperatures (see "Cooking with the Temperature Probe" on page 19). One-hundred ten (110) to one-hundred ninety (190) degrees at 70% Cook Power can be set by touching TEMP and the corresponding Number Pad (1-9). You do not need to touch any additional Number Pads as you do when using COOK 1 or COOK 2. This provides a short-cut method for setting commonly used probe temperatures.

The Auto Set Chart included with your microwave oven and the Auto Set Guide on the inner door panel help you use TEMP to cook various food items without having to look up the temperatures.

A preset temperature of 165°F at HIGH Cook Power is available (after inserting the probe) by touching just the TEMP Pad. This temperature may be changed to any temperature from 90°F to 200°F, allowing you to store your favorite cooking temperature and Cook Power, or to pre-program the oven for someone else to cook an already prepared dish at a later time. See page 14 for instructions.

DO THIS...	THIS HAPPENS...
1. Put food in the oven and close the door.	
TEMP **2. Touch TEMP. (Option: Skip to Step 6 if you want to use the pre-set temperature and Cook Power.)**	 The AUTO SET and PROBE TEMP Indicator Lights will come on and the Display will show 165°F (or the temperature you have set as your favorite cycle).
4 **3. Touch a Number Pad for the new temperature you want from 110°F to 190°F.**	The Display will show what you touched in degrees Fahrenheit. This example shows 140°F.
COOK POWER **4. Select a Cook Power. (Option: Skip to Step 6 if you want to cook at 70% power.)**	 To select a Cook Power other than 70%, touch COOK POWER. The COOK POWER Indicator Light will come on and the Display will show "P-70." This shows the oven is pre-programmed to cook at 70% power.

continued on next page

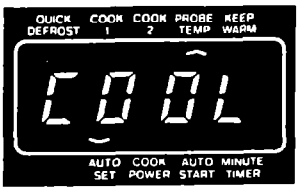
5

5. Touch a Number Pad for the Cook Power you want.

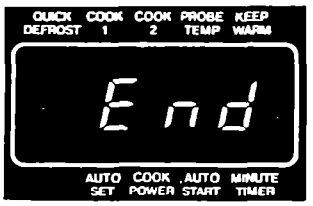
The Display will show what you touched. This example shows you touched Number Pad 5 for 50% of full power.

START

6. Touch START.



The AUTO SET and PROBE TEMP Indicator Lights will stay on. The Display will show "COOL" if the food is less than 90°F. As the food cooks, the Display will show the internal temperature of the food for every 5°F increase.



BEEP BEEP BEEP BEEP

When the probe senses the temperature you selected, the oven shuts off. "End" will show on the Display and 4 beeps will sound. (You can stop the beeping by opening the door or by touching CANCEL.) "End" will remain on the Display and a reminder tone will sound every 60 seconds (to remind you that food is left in the oven) until the door is opened or CANCEL is touched. The Display will then show the time of day.

NOTE: You can set Auto Set TEMP to follow COOK.
Auto Set TEMP can be programmed with the Temperature Probe out, but the oven will pause between the last Cook cycle and "PROB" will show on the Display to remind you to plug in the Temperature Probe.

Changing the Pre-programmed Setting

You can change the pre-programmed temperature and Cook Power in Auto Set TEMP to the temperature and power you most often use. To change the Auto Set TEMP setting, follow these steps:

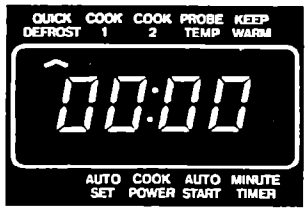
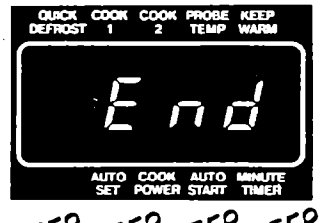
1. Touch Auto Set TEMP twice. "F" will be displayed.
2. Touch the Number Pads for the new desired temperature between 90°F and 200°F. If HIGH Cook Power is desired, skip to Step 5.
3. Touch COOK POWER.
4. Touch the Number Pad for the desired Cook Power.
5. Touch START. The oven will start. If food is not to be cooked at this time, touch CANCEL. The new temperature and Cook Power will be stored in memory for future use. **NOTE: If electric power ever goes off, the oven will go back to the pre-programmed 165°F at HIGH Cook Power setting.**

Additional Information

- Temperature may be changed after START is touched by touching TEMP, the new number and START.
- Auto Set TEMP can be programmed to follow the Cook cycle, if desired.
- "PROB" will show on the Display after START is touched if the probe is not plugged into the oven. This will **only** appear when Auto Set TEMP has been selected alone, or between the last Cook cycle and Auto Set TEMP selection.
- "ERR" will show on the Display after START is touched, if an incorrect temperature has been selected (under 90°F or over 200°F).
- See "Hints for Using the Temperature Probe" on page 21.

Defrosting

Use QUICK DEFROST to thaw frozen food before cooking. For suggested defrost times, see the guide behind the oven door or in your MICRO MENUS® Cookbook. Do not use defrosting times developed for other types of defrost systems, as food may be partially cooked.

DO THIS...	THIS HAPPENS...
1. Put frozen food in the oven and close the door.	
QUICK DEFROST **2. Touch QUICK DEFROST.**	 The QUICK DEFROST Indicator Light will come on and the Display will show four 0's.
2 3 0 **3. Touch Number Pads for the defrosting time you want.**	The Display will show the number you touched **in the order you touched them**. This example shows 2 minutes, 30 seconds.
START **4. Touch START.**	The QUICK DEFROST Indicator Light will stay on to show that the oven is in the Quick Defrost Cycle. The Display counts down the time to show how much defrosting time is left.
	 BEEP BEEP BEEP BEEP When the defrost time ends, "End" will show on the Display and 4 beeps will sound. (You can stop the beeping by opening the door or by touching CANCEL.) "End" will remain on the Display and a reminder tone will sound every 60 seconds (to remind you that food is left in the oven) until the door is opened or CANCEL is touched. The Display will then show the time of day.

Standing Time and Cooking Automatically After Defrosting

For best results, allow the food to stand for a while after defrosting. This helps equalize the temperature of the food to provide more even defrosting.

When Cook 1 is set to follow QUICK DEFROST, the oven automatically provides a standing time equal to the time touched in for QUICK DEFROST. Cook 1 will begin after the automatic standing time. There is no standing time between QUICK DEFROST and KEEP WARM.

For cooking automatically after defrosting:

1. Touch QUICK DEFROST and desired time.
2. Touch COOK 1.
3. Touch Number Pads for desired cooking time.
4. Touch COOK POWER. (If you want to cook at HIGH Cook Power, skip to step 6.)
5. Touch a Number Pad for desired Cook Power.
6. Touch START.

When defrost time ends, the oven automatically lets the food stand for the same amount of time used for defrosting. The QUICK DEFROST Indicator Light stays on and the Display counts down the standing time. During the standing time countdown, the oven will be dark and the fan will be off. When standing time is over, you will hear 2 beeps and Cook 1 will begin. When Cook 1 ends, "End" will show on the Display and 4 beeps will sound.

About the QUICK DEFROST Cycle

The microwave oven automatically divides the time set for the QUICK DEFROST Cycle into three equal parts:

First part	80% of full Cook Power
Second part	50% of full Cook Power
Third part	20% of full Cook Power

This automatic step-down in Cook Power helps defrost food quickly and completely.

Changing or Adding Defrost Time

You can change the defrosting time any time before or after touching START.

- Touch QUICK DEFROST.
- Touch Number Pads for new time.
- Touch START.

Any new time setting made while QUICK DEFROST is operating will continue the defrosting at only 20% of full power.

The best time to change the setting is near the end of the QUICK DEFROST Cycle.

- Open the door.
- Check the food with long-tined fork; if center area is hard frozen, set additional time. **Remember that standing time is necessary to complete defrosting.**
- Close the door and touch START to continue the cycle if no additional time is needed. **OR...**
- Touch in new instructions for additional defrosting time.

Cooking with More Than One Cycle at One or More Cook Powers

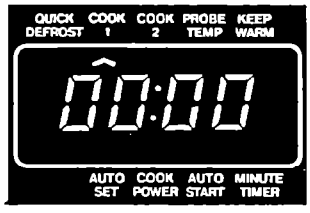
For best results, some recipes call for one Cook Power for a certain length of time, and another Cook Power for another length of time. Your oven can be set to change from one to another automatically.

DO THIS... **THIS HAPPENS...**

1. **Put food in the oven and close the door.**

COOK 1

2. **Touch COOK 1.**



The COOK 1 Indicator Light will come on and the Display will show four 0's.

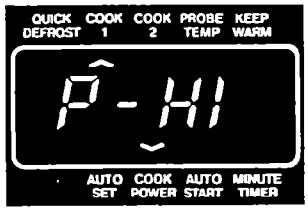
3 2 5

3. **Touch Number Pads for the cooking time you want in the first cycle.**

The Display will show the numbers you touched **in the order you touched them**. This example shows 3 minutes, 25 seconds.

COOK POWER

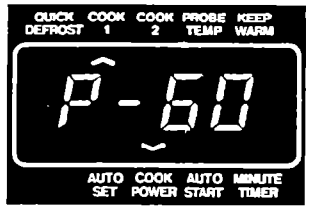
4. **Select a Cook Power. (Option: Skip to Step 6 if you want to cook at HIGH power.)**



To select a Cook Power other than HIGH, touch COOK POWER. The COOK POWER Indicator Light will come on and the Display will show "P-HI." This shows the oven is preprogrammed to cook at full (HIGH) power.

6

5. **Touch a Number Pad for the Cook Power you want in the first cycle.**



The Display will show what you touched. This example shows you touched Number Pad 6 for 60% of full power.

COOK 2

6. **Touch COOK 2.**

The COOK 2 Indicator Light will come on and the Display will show four 0's.

4 3 0

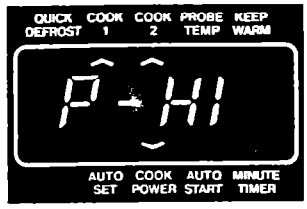
7. **Touch Number Pads for the cooking time you want in the second cycle.**

The Display will show the numbers you touched **in the order you touched them**. This example shows 4 minutes, 30 seconds.

continued on next page

COOK POWER

8. Select a Cook Power. (Option: Skip to Step 10 if you want to cook at HIGH power.)



To select a Cook Power other than HIGH, touch COOK POWER. The COOK POWER Indicator Light will come on and the Display will show "P-HI." This shows the oven is preprogrammed to cook at full (HIGH) power.

4

9. Touch a Number Pad for the Cook Power you want in the second cycle.

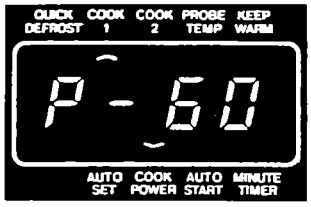
The Display will show what you touched. This example shows you touched Number Pad 4 for 40% of full power.

START

10. Touch START.

When you touch START, the COOK 1 Indicator Light will stay on while the oven is cooking in the first cycle. The COOK POWER Indicator Light will be on if you are using a Cook Power other than high. All other Indicator Lights will go off.

The Display counts down the cooking time to show how much time is left in the first cycle.

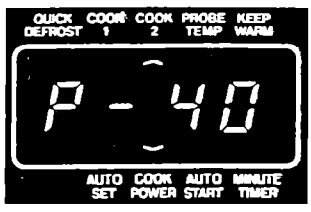


For 2 of every 10 seconds, the Display will show the Cook Power you selected, if you are using a Cook Power other than high.

You will hear 2 beeps at the end of COOK 1. You can either open the door to check, stir or turn the food, etc., or you can let the oven start the next cycle. If you do open the door, touch START after closing the door to restart the oven.

The COOK 2 Indicator Light will be on during the second cycle. The COOK POWER Indicator Light will also be on if you are using a Cook Power other than high.

The Display counts down the time to show how much time is left in the second cycle.



For 2 of every 10 seconds, the Display will show the Cook Power you selected, if you are using a Cook Power other than high.

When Cook 2 ends, "End" will show on the Display and 4 beeps will sound. (You can stop the beeping by opening the door or by touching CANCEL.) "End" will remain on the Display and a reminder tone will sound every 60 seconds (to remind you that food is left in the oven) until the door is opened or CANCEL is touched. The Display will then show the time of day.

Hints for cooking with more than one cycle

You can program the cooking cycles in any order. However, when the microwave oven is started, it will automatically go through the cycles in the order of the examples described in this book. For example, if you program COOK 1, KEEP WARM and QUICK DEFROST, the microwave oven will automatically follow this sequence: QUICK DEFROST → (STANDING TIME) → COOK 1 → KEEP WARM.

NOTE: The microwave oven will automatically provide standing time between QUICK DEFROST and COOK 1. (See page 16.)

If you want the oven to stop between cycles so that you can check food, add ingredients or additional food items, stir, turn over, etc., you can program PAUSE between each Cook cycle. (See page 22.)

Changing or adding instructions

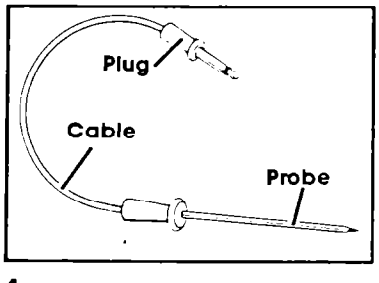
You can change times, Cook Powers, or add cycles any time before touching START or during oven operation.

- Touch the Cook cycle you wish to change or add (COOK 1 or 2).
- Touch Number Pads for new time, if desired.
- Touch COOK POWER, if change is desired.
- Touch Number Pad for new Cook Power, or touch COOK POWER again if a HIGH Cook Power is desired.
- Touch in new cycle and time, if desired.
- Touch START.

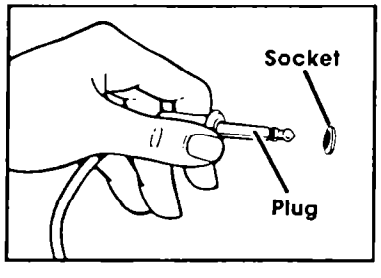
Cooking with the Temperature Probe

The Temperature Probe helps take guesswork out of cooking roasts and larger casseroles. The probe is designed to turn off the oven when it senses the temperature you chose. See your MICRO MENUS® Cookbook for helpful information in cooking different types of food.

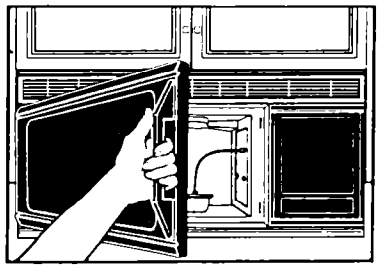
DO THIS...



1. Insert at least ⅓ of the Temperature Probe into the food. (See page 21.)



2. Place food in the oven and plug the probe into the socket on the oven wall.



3. Make sure the probe does not touch any part of the oven interior. Close the door.

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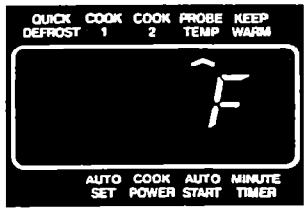
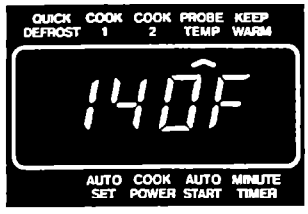
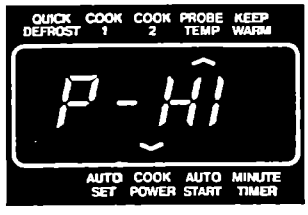
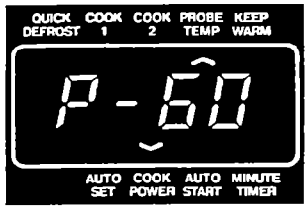
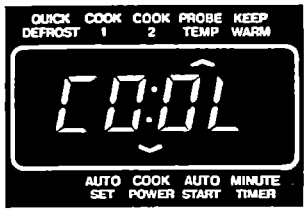
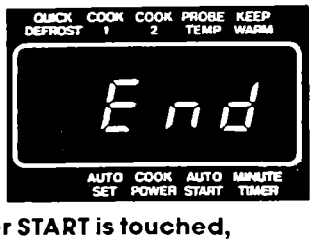
DO THIS...	THIS HAPPENS...	
PROBE TEMP **4. Touch PROBE TEMP.**		The PROBE TEMP Indicator Light will come on and the Display will show "F."
1 4 0 **5. Touch Number Pads for the desired final temperatures between 90°F and 200°F.**		The Display will show the numbers you touched **in the order you touched them**. This example shows a final cooked temperature of about 140°F.
COOK POWER **6. Select a Cook Power. (Option: Skip to Step 8 if you want to cook at HIGH power.)**		To select a Cook Power other than HIGH, touch COOK POWER. The COOK POWER Indicator Light will come on and the Display will show "P-HI." This shows the oven is preprogrammed to cook at full (HIGH) power.
6 **7. Touch the Number Pad for the Cook Power you want.**		The Display will show what you touched. This example shows you touched Number Pad 6 for 60% of full power.
START **8. Touch START.**	 	The PROBE TEMP and COOK POWER (if you are using a Cook Power other than HIGH) Indicator Lights will stay on. The Display will show "COOL" if the food is less than 90°F. As the food cooks, the Display will show the internal temperature of the food for every 5°F increase. For 2 of every 10 seconds, the Display will show the Cook Power you selected, if you are using a Cook Power other than high. When the probe senses the temperature you selected, the oven shuts off. "End" will show on the Display and 4 beeps will sound. (You can stop the beeping by opening the door or by touching CANCEL.) "End" will remain on the Display and a reminder tone will sound every 60 seconds (to remind you that food is left in the oven) until the door is opened or CANCEL is touched. The Display will then show the time of day.

NOTE: "ERR" will be displayed after START is touched, if an incorrect temperature nas been selected (under 90°F and over 200°F).

NOTE: Some foods are started using a timed (COOK) cycle and finished by using the temperature (PROBE TEMP) cycle. You can set PROBE TEMP to follow COOK 1 or 2 to avoid the need to reset the oven halfway through the cycle. PROBE TEMP can be programmed with the Temperature Probe out. The oven will pause between COOK 1 or 2 and PROBE TEMP. "PROB" will show on the Display to remind you to plug in the probe.

Changing the Temperature Setting

When using the Temperature Probe, PROBE TEMP settings can be changed any time before touching START or during oven operation.

– Touch PROBE TEMP.
– Touch Number Pads for the new temperature.
– Touch START. The oven will continue cooking to the new temperature. If the new temperature is lower than the temperature of the food, the oven will shut off.

Hints for Using the Temperature Probe

DO...

- stir foods during cooking when recommended.
- stir soups, casseroles and drinks before serving.
- cover roasts with foil after cooking and let stand a few minutes. Remove foil if you decide to cook it longer.
- remove the probe from the oven when not cooking by temperature.

DON'T...

- let probe or probe cable touch any part of the oven interior.
- let probe touch foil (if used). Foil can be kept away from probe with wooden toothpicks. Remove foil if arcing occurs.
- use paper, plastic wrap or plastic containers. They will be in the oven too long and might be damaged.
- force probe into frozen food.
- use probe for food that needs to simmer.
- plug the pointed end of the Temperature Probe into the socket.

Temperature Probe Cooking Tips

For casseroles, the tip of the probe should be in the center of the food. Stir foods when recommended. Replace probe.

For liquids, balance the probe on a wooden spoon or spatula so the tip of the probe is in the center of the liquid.

For roasts, the tip of the probe should be in the center of the largest muscle, but not touching fat or bone.

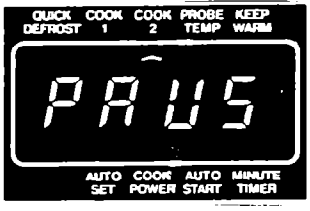
- Casseroles cooked using the Temperature Probe should be made from precooked foods. Do not use raw meats, raw vegetables and cream sauces in casseroles.
- Dry casseroles do not work well.
- Thaw frozen casseroles and meats in the microwave oven before inserting the probe.
- If you are simultaneously cooking individual servings, such as mugs of soup, check the probe setting in several of the items – all the mugs may not heat at the same rate.
- Dry meat loaf mixtures don't work well.
- Check poultry with thermometer in 2-3 places to ensure adequate doneness.
- Remember that roasts may vary in size, shape and composition. Use the Temperature Probe as a guide, along with the timings for minutes per pound found in the Cookbook.

Removing and cleaning the Temperature Probe

1. After oven has shut off, unplug the Temperature Probe using an oven mitt or hot pad.
2. Wipe probe with a hot, sudsy cloth and dry thoroughly. Use a plastic scouring pad to remove cooked-on foods.
3. Probe may be placed in the silverware basket of the dishwasher.

Using PAUSE

For best results, some recipes call for stirring, turning over or rearranging food, or for adding ingredients during cooking. Your microwave oven can be set to pause between COOK 1 and COOK 2, between any Cook cycle and PROB TEMP, between AUTO SET and a following cycle, between QUICK DEFROST and a following cycle (except COOK 1), or during QUICK DEFROST. This gives you time to stir (casseroles), turn over (meat) or rearrange (potatoes) food, or to add ingredients. PAUSE is not available between any cycle and KEEP WARM or after QUICK DEFROST.

DO THIS...	THIS HAPPENS...
1. Put food in the oven and close the door.	
2. Touch in the desired cooking instructions for COOK 1, (see page 17).	
PAUSE **3. Touch PAUSE.**	The COOK 1 Indicator Light will be on and the Display will show "PAUS."
4. Touch in the desired cooking instructions for COOK 2, (see page 17).	
START **5. Touch START.**	The Display will show the time you selected for Cook 1. When Cook 1 is over, 2 beeps will sound and the oven will shut off. The Display will show "PAUS," and the COOK 2 Indicator Light will come on.  Open the door. Stir, turn over or rearrange the food, or add ingredients. Close the door. Touch START to continue with Cook 2. The Display will show the time set for Cook 2 and begin counting down the time to show how much cooking time is left. **NOTE: The oven will remain off until you touch START.**

Using PAUSE with QUICK DEFROST

Your microwave oven can be set to pause halfway through QUICK DEFROST to allow you to stir, turn over or rearrange the food for more even defrosting.

1. Put frozen food in the oven and close the door.
2. Touch QUICK DEFROST.
3. Touch Number Pads for the defrosting time you want.
4. Touch PAUSE.
5. Touch START.

When half of the QUICK DEFROST time is remaining, you will hear 2 beeps and the oven will shut off.

6. Open the door. You can stir, turn over or rearrange the food being defrosted, if needed. Close the door.
7. Touch START to continue QUICK DEFROST.

NOTE: The oven will remain off until you touch START.

Adding "PAUSE" Between Cycles

PAUSE can be added to any cycle in operation as long as there is another cycle programmed to follow.

- Touch PAUSE.
- Touch START.

The microwave oven will stop automatically after the cycle in operation. You will hear 2 beeps. START must be touched to continue with the next cycle.

Using KEEP WARM

Hot, cooked foods can be safely kept warm in your microwave oven for up to 99 minutes, 99 seconds (about 1 hour, 40 minutes). KEEP WARM can be used by itself, or it can automatically follow a cooking cycle or PROBE TEMP cycle.

DO THIS...	THIS HAPPENS...
1. Put cooked, hot food in oven and close door.	
KEEP WARM **2. Touch KEEP WARM.**	The KEEP WARM Indicator Light will come on. The Display will show the time of day.
START **3. Touch START.**	The KEEP WARM Indicator Light will stay on. The oven light and the fan will come on. The Display will continue to show the time of day.

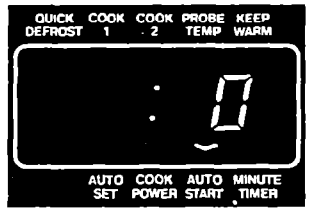
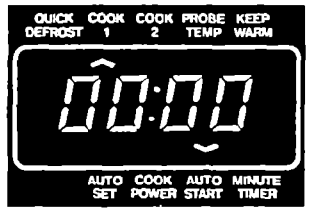
- KEEP WARM operates for up to 99 minutes, 99 seconds.
- Opening the oven door cancels KEEP WARM. Close the door and touch KEEP WARM, then START if additional KEEP WARM time is desired.
- Foods cooked covered should be covered during KEEP WARM.
- Pastry items (pies, turnovers, etc.) should be uncovered during KEEP WARM.
- Complete meals kept warm on a dinner plate should be covered during KEEP WARM.
- The use of more than one complete KEEP WARM (about 1 hour, 40 minutes) is not recommended. The quality of some foods will suffer with extended time.

To Automatically Follow Another Cycle

- **While you are touching in cooking instructions,** touch KEEP WARM before touching START.
  OR...
- **After the oven starts operating,** touch KEEP WARM and then START.
- When the last cooking cycle is over you will hear 4 beeps. The KEEP WARM Indicator Light will come on and the time of day will be displayed while the oven continues to run.
- KEEP WARM will follow AUTO SET, QUICK DEFROST, COOK 1, COOK 2 or PROBE TEMP.

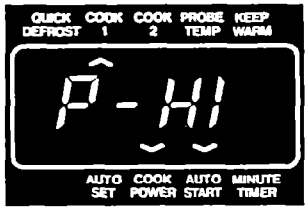
Using AUTO START

The microwave oven can be set to start automatically at a later time. Use AUTO START to delay the start of cooking for up to 11 hours, 59 minutes.

DO THIS...	THIS HAPPENS...
1. Make sure the Clock is set to correct time of day. See page 6 if any change is needed.	
2. Put food in oven and close the door. (See WARNING on page 26.)	
AUTO START **3. Touch AUTO START.**	 The AUTO START Indicator Light will come on and the Display will show "0."
2 0 0 **4. Touch Number Pads for the time of day you want cooking to start.**	The Display will show the numbers you touched **in the order you touched them.** This example shows 2 o'clock.
COOK 1 **5. Touch COOK 1.**	 The COOK 1 Indicator Light will come on and the Display will show four 0's.
8 3 0 **6. Touch Number Pads for the cooking time you want.**	The Display will show the numbers you touched **in the order you touched them.** This example shows 8 minutes, 30 seconds.

COOK POWER

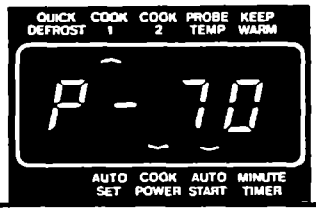
7. Select a Cook Power. (Option: Skip to Step 9 if you want to cook at HIGH power.)



To select a Cook Power other than HIGH, touch COOK POWER. The COOK POWER Indicator Light will come on and the Display will show "P-HI." This shows the oven is preprogrammed to cook at full (HIGH) power.

7

8. Touch a Number Pad for the Cook Power you want.



The Display will show what you touched. This example shows you touched Number Pad 7 for 70% of full power.

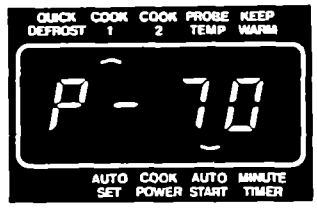
START

9. Touch START.

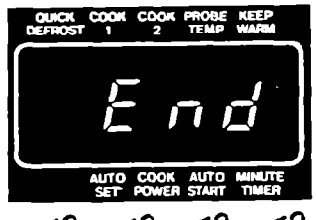
The AUTO START Indicator Light will stay on. All other Indicator Lights will go off. The Display will go back to showing the time of day.

When the time of day reaches the time you have set in AUTO START, the AUTO START Indicator Light will go off, the COOK 1 and COOK POWER (if you are using a Cook Power other than HIGH) Indicator Lights will come on, the cooking time will show on the Display, and the oven will start cooking.

The Display counts down the time to show how much time is left in COOK 1.



For 2 of every 10 seconds the Display will show the Cook Power you selected, if you are using a Cook Power other than HIGH.



BEEP BEEP BEEP BEEP

When the cooking time ends, "End" will show on the Display and 4 beeps will sound. (You can stop the beeping by opening the door or by touching CANCEL.) "End" will remain on the Display and a reminder tone will sound every 60 seconds (to remind you that food is left in the oven) until the door is opened or CANCEL is touched. The Display will then show the time of day.

Note: If the oven light and fan come on when you touch START, the Start Time has not been set correctly. Open and close door, reprogram AUTO START time, then touch START.

continued on next page

Additional Information

- Additional cycles can be set when using AUTO START. Follow instructions under the proper heading (Defrosting, Cooking in More Than One Cycle, Cooking with the Temperature Probe, Using PAUSE, Using KEEP WARM) either before or after you touch START.
- You can change times, or add cycles at any time during the AUTO START cycle.
  1. Touch the COOK Cycle you wish to change or add.
  2. Touch Number Pads for new time.
  3. Touch COOK POWER, if desired.
  4. Touch Number Pad for new Cook Power, or touch COOK POWER again if HIGH Cook Power is desired.
  5. Touch START.
- Opening the door does not cancel Auto Start operation.
- Touch CANCEL to cancel Auto Start operation and erase all instructions.

⚠WARNING

To avoid sickness and food waste when using AUTO START:

- **Do not use foods that will spoil while waiting for cooking to start, such as dishes with milk or eggs, cream soups, and cooked meats or fish. Any food that has to wait for cooking to start should be very cold or frozen before it is put in the oven. MOST UNFROZEN FOODS SHOULD NEVER STAND MORE THAN TWO HOURS BEFORE COOKING STARTS.**
- **Do not use foods containing baking powder or yeast when using AUTO START. They will not rise properly.**
- **Do not allow food to remain in oven for more than two hours after end of cooking cycle.**

Other Operating Hints

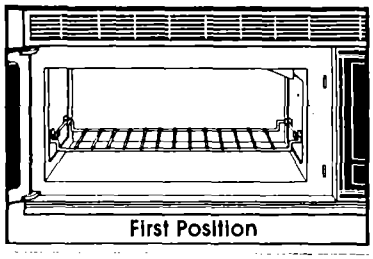
1. **To double check settings while the oven is running:**
   - Touch the Command Pad for the setting you want to check. The instruction programmed for that pad will show on the Display for 5 seconds. The Display returns to showing what the oven is doing.
2. **To stop the oven while it is running:**
   - Open the door. The oven will stop. To restart the oven, close the door and touch START.
   - Touch CANCEL. All instructions will be erased. You must touch in new instructions.
3. If you touch two instructions into the same cycle, the second set of instructions will cancel the first.

Smoke Deflector Accessory Kit

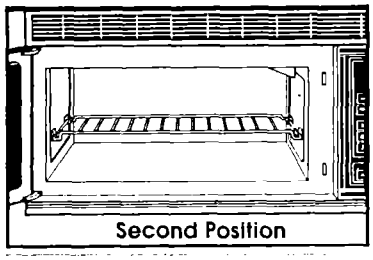
A smoke deflector kit for your model is available from your Whirlpool parts dealer to use when installing this microwave oven over cooking products with grill or griddle. Ask your Whirlpool dealer for details on 4158440 – Smoke Deflector Kit.

Bi-Level Cooking Rack

Use the Bi-Level Cooking Rack for extra space when cooking in more than one container at the same time. The metal rack can be turned upside-down to help fit taller containers on the bottom of the oven.



First Position



Second Position

Inserting the Rack

- Insert the rack securely into the rack supports on the side walls of the oven (first position).
- Turn rack upside-down when using a taller container on the bottom of the oven (second position).

Cleaning the Rack

- Wash by hand with a mild detergent and a soft or nylon scrub brush. Dry completely.
- **Do not** use abrasive scrubbers or cleansers to clean rack.

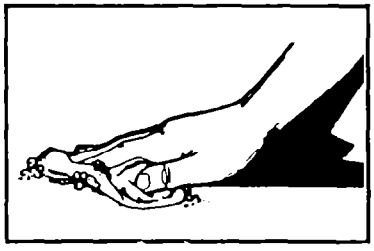
⚠WARNING

Personal Injury and Product Damage Hazard

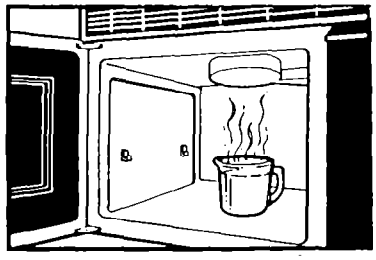
- **Use hot pads when removing rack from oven after cooking to prevent burns. Rack may be hot.**
- **Do not store the metal rack in the oven. Arcing and damage to the oven can result if someone accidentally starts the oven.**
- **Do not operate the oven with the metal rack stored on the floor of the oven. Damage to the interior finish will result.**
- **Use rack only in the microwave oven.**
- **Do not use rack with browning dish.**
- **Do not let food container on rack touch the top or sides of the oven.**
- **Do not cook foods directly on rack without putting them in containers first.**
- **Do not place a metal cooking container on rack. Place a microwave-safe plate under container.**

Caring for your microwave oven

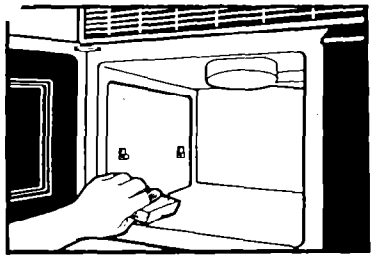
Cleaning the Microwave Oven



Wipe often with warm, sudsy water and a sponge.



For stubborn soil, boil a cup of water in the oven for 2 or 3 minutes. Steam will soften the soil.



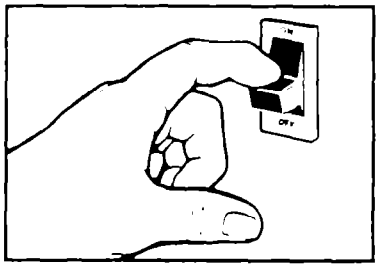
Be sure to keep the areas clean where the door and oven frame touch when closed. Use only mild, non-abrasive soaps or detergents applied with a sponge when cleaning surfaces. Rinse well.

⚠CAUTION

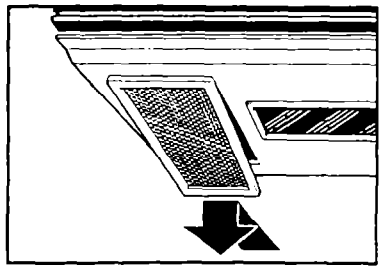
Abrasive cleansers, steel wool pads, gritty wash cloths, etc., can damage the control panel and the interior and exterior oven surfaces. Use a sponge with a mild detergent or a paper towel with spray glass cleaner. Apply spray glass cleaner to paper towel; do not spray directly on oven.

Caring for the Filters

The grease filters should be removed and cleaned often, at least once a month. **NOTE: If your microwave hood combination is installed to recirculate air, the charcoal filter (Part No. 4358003) should be replaced every 6-12 months. The charcoal filter can not be cleaned.**

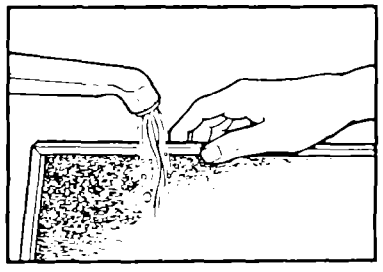


1. For your personal safety, turn off the electric power at the main power supply.

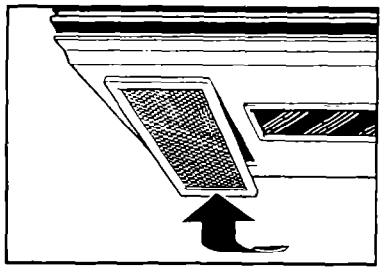


2. To remove grease filters, slide each filter to the front.

Pull filters downward and push to the rear. The filter will drop out.

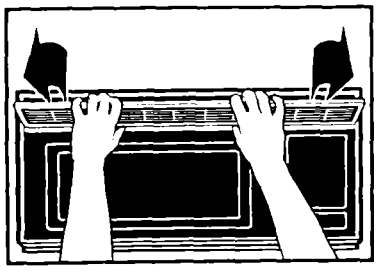


3. Soak grease filters in hot water and a mild detergent. Scrub and swish to remove embedded dirt and grease. Rinse well and shake to dry. **Do not use ammonia or place in a dishwasher. The aluminum will darken.**



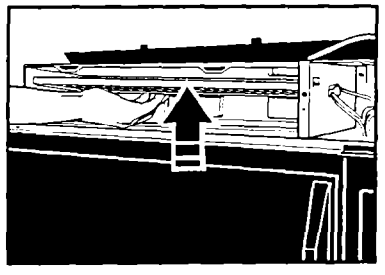
4. To replace grease filters, slide filter in the frame slot on the front of the opening.

Push filter upward and push to the rear to lock into place.

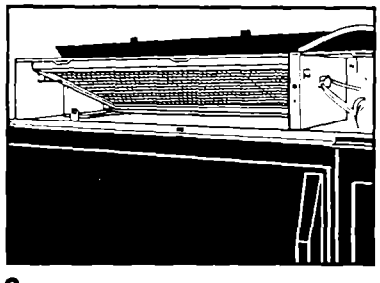


5. To replace charcoal filter: remove the vent cover mounting screws.

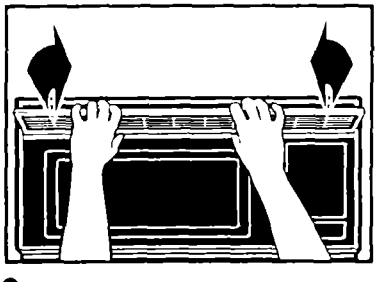
6. Tip the cover forward, then lift out to remove.



7. Lift the back of the charcoal filter. Slide the filter straight out.

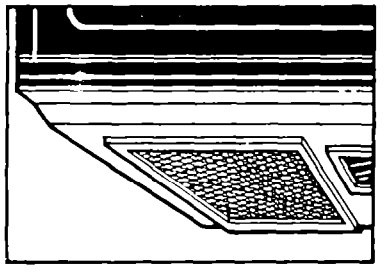


8. Slide a new charcoal filter into place. The filter should rest at the angle shown.



9. Slide the bottom of the vent cover into place. Push the top until it snaps into place. Replace the mounting screws.

10. Turn the power back on at the main power supply.



11. Do not operate the hood without the filters in place.

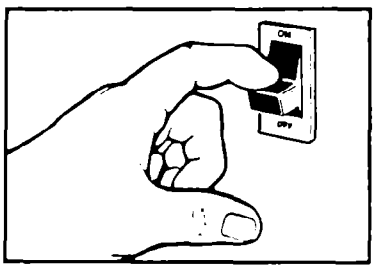
Replacing the Cooktop and Oven Lights

⚠WARNING

Fire Hazard

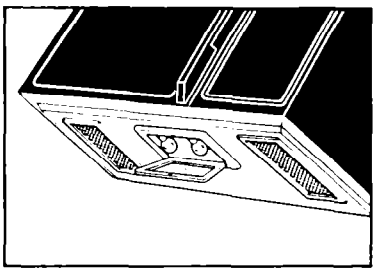
Use only candelabra base bulbs, 30-watt maximum. Failure to do so could result in fire.

The Cooktop Light:



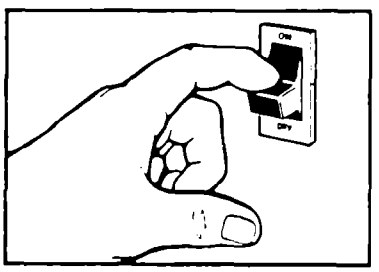
1. **⚠WARNING**

Electrical Shock Hazard
Turn off power at main power supply before replacing the light bulb. Failure to do so could result in electrical shock.



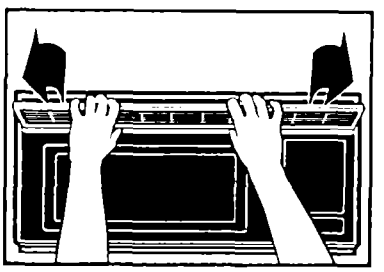
2. Remove the bulb cover mounting screws.
3. We recommend replacing bulb(s) with candelabra-base 30-watt bulb(s) available from your authorized Whirlpool℠ service company (Part No. 4158432).

The Oven Light:

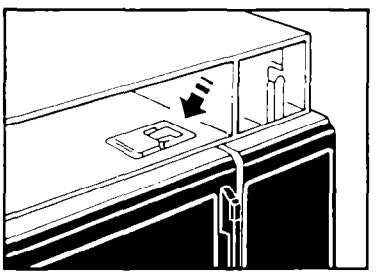


1. **⚠WARNING**

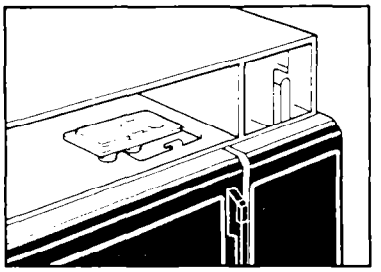
Electrical Shock Hazard
Turn off power at main power supply before replacing the light bulb. Failure to do so could result in electrical shock.



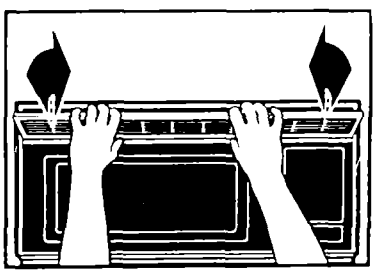
2. Remove the vent cover mounting screws.
3. Tip the cover forward, then lift out to remove.



4. Remove bulb holder mounting screw.



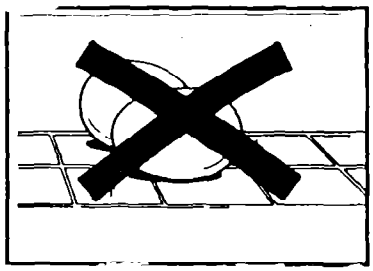
5. Lift up the bulb holder.
6. We recommend replacing bulb with candelabra-base 30-watt bulb available from your authorized Whirlpool℠ service company (Part No. 4158432).
7. Replace the bulb holder and mounting screw.



8. Slide the top of the vent cover into place. Push the bottom until it snaps into place. Replace the mounting screws. Turn the power back on at main power supply.

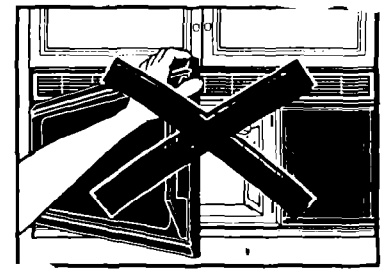
Operating safety precautions

⚠WARNING **To reduce the risk of fire, electrical shock, injury to persons, or damage when using the microwave oven, follow the precautions on pages 30-32.**

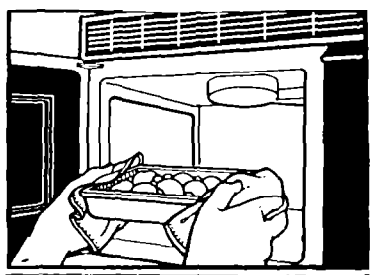


NEVER COOK OR REHEAT A WHOLE EGG. Steam build-up in whole eggs may cause them to burst and burn you, and possibly damage the oven. Slice hard boiled eggs before heating. In rare instances, poached eggs have been known to explode. Cover poached eggs and allow a standing time of one minute before cutting into them.

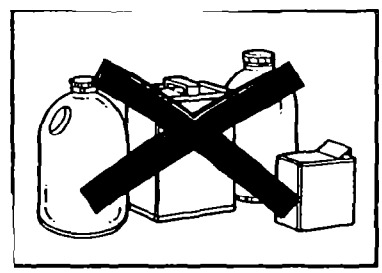
For best results stir any liquid several times before heating or reheating. Liquids heated in certain containers (especially cylindrical-shaped containers) may become overheated. The liquid may splash out with a loud noise during or after heating or when adding ingredients (coffee, etc.) resulting in harm to the oven and possible personal injury.



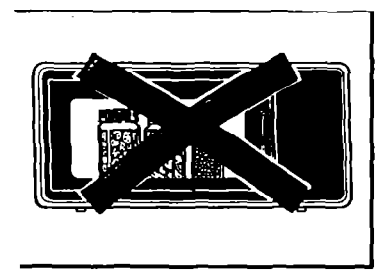
NEVER lean on the door or allow a child to swing on it when the door is open. Injury could result.



USE HOT PADS. Microwave energy does not heat containers, but the hot food does.



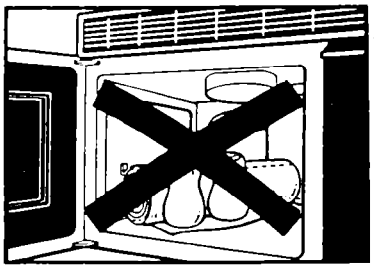
DO NOT heat, store or use flammable materials in or near the oven. Fumes can create a fire hazard or explosion.



DO NOT do canning of foods in the oven. Closed glass jars may explode resulting in damage to the oven or possible personal injury.

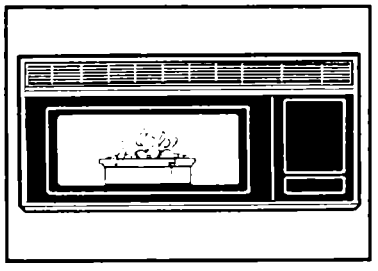
DO NOT use the oven to sterilize objects (baby bottles, etc.). It is difficult to maintain the high temperature required for safe sterilization.

DO NOT deep fry in the oven. Microwavable utensils are not suitable and it is difficult to maintain appropriate deep frying temperatures.



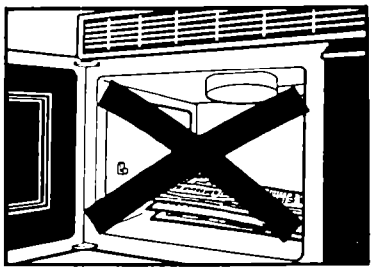
DO NOT use the oven for storage. Do not leave paper products, books or cooking utensils in the oven when not in use. Fire may result if someone accidentally starts the oven.

DO NOT let food or container touch the top or sides of the oven.



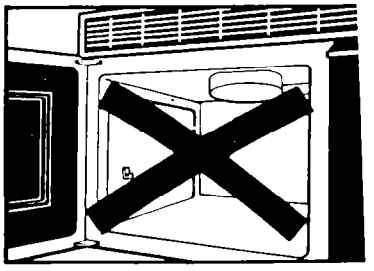
If a fire should start in the oven cavity:

- **do not open oven door**
- **touch CANCEL to turn oven off**
- **turn off the power at the main power supply**



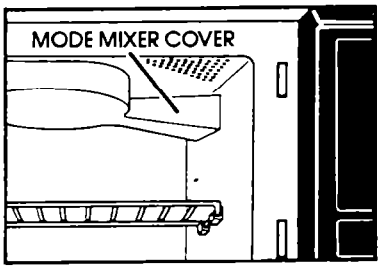
DO NOT use newspaper or other printed paper in the oven. Fire could result.

DO NOT dry flowers, fruit, herbs, wood, paper, gourds or clothes in the oven. Fire could result.

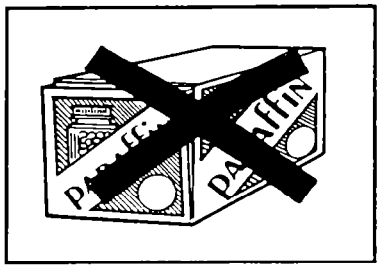


Starting a microwave oven when it is empty is not recommended. Product life may be shortened. If you practice programming the oven, put a container of water in the oven.

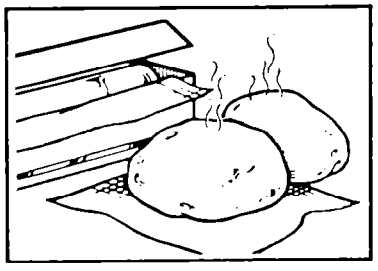
It is normal for the inside of the oven door to look wavy after the oven has been running for a while.



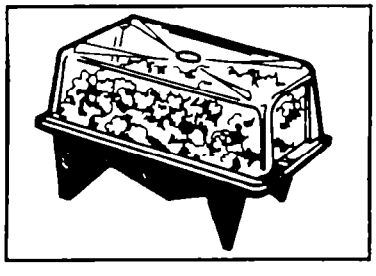
NEVER remove the mode mixer cover. The plastic cover protects the microwave mixer blade from soil or bending.



DO NOT try to melt paraffin wax in the oven. Paraffin wax will not melt in a microwave oven because it allows microwaves to pass through it.



DO NOT OVERCOOK POTATOES. Fire could result. At the end of the recommended cooking time potatoes should be slightly firm because they will continue cooking during standing time. After microwaving, wrap potatoes in foil and set aside for 5 minutes. They will finish cooking while standing.

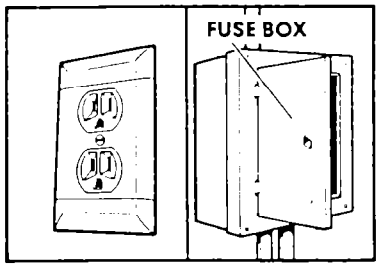


DO NOT pop popcorn, except in a microwave approved popcorn popper or commercial package designed especially for microwave ovens. Follow directions supplied with the product.

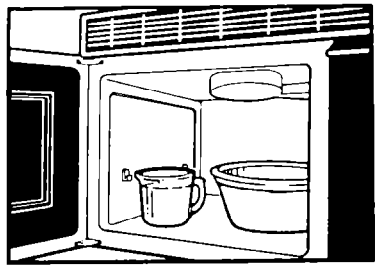
NEVER try to pop popcorn in a paper bag not designed for microwave use. Overcooking may result in smoke and fire.

DO NOT repop unpopped kernels. **DO NOT** reuse popcorn bags.

General information



If your electric power line or outlet voltage is less than normal 120 volts, cooking times may be longer.



To test a dish for safe use, put it into the oven with a cup of water **beside it.** Cook on HIGH Cook Power for one minute. **If the dish gets hot and water stays cool, do not use it.** Some dishes (melamine, Centura,® etc.) absorb microwave energy, becoming too hot to handle and slowing cooking times.

⚠CAUTION

Remove wire twist-ties from paper or plastic bags before placing bag in oven. Cooking in metal containers not designed for microwave use can damage the oven, as can containers with hidden metal (twist-ties, foil lining, staples, metallic glaze or trim).

If you need service or assistance, we suggest you follow these steps:

1. Before calling for assistance...

Performance problems often result from little things you can find and fix yourself without tools of any kind.

If nothing operates:

- Is the oven correctly wired into a live circuit with the proper voltage? See the Installation Instructions.
- Have you checked your home's main fuses or circuit breaker box?
- Have you checked the electric company for a power failure?

If the microwave oven will not run:

- Is the oven being used as a timer?
- If the Temperature Probe is being used, is it plugged tightly into its socket?
- Is the door firmly closed and latched?
- Did you touch START?
- Did you follow the directions exactly?

If the microwave cooking times seem too long:

- Is the electric supply to your home or wall outlet low or lower than normal? Your electric company can tell you if the line voltage is low. Your electrician or service technician can tell you if the outlet voltage is low.
- Is the Cook Power at the recommended setting?
- Are you allowing for more time when cooking more food at one time?

If the Display shows a time counting down but the oven is not cooking:

- Is the Minute Timer in use?
- Is the oven door closed completely?
- Is the oven in standing time between QUICK DEFROST and COOK 1 or AUTO START?

If the fan seems to be running slower than usual:

- Has the oven been stored in a cold area? The fan will run slower until the oven warms up to normal room temperature.

If there has been a power interruption, the Display will show 88:88. Reset the clock, (page 6).

If the microwave oven turns off too soon or not soon enough when using the Temperature Probe:

- Is at least ⅓ of the probe in the food?
- Is the probe tip in the center of the food?
- Is the probe touching bone or fat?
- Have you allowed roasts to stand for a few minutes after cooking?
- Is the probe plugged tightly into its socket?
- Is the Cook Power set correctly?
- Is the probe temperature set correctly?

2. If you need assistance*...

Call Whirlpool Consumer Assistance Center telephone number. Dial free from anywhere in the U.S.:

1-800-253-1301

and talk with one of our trained consultants. The consultant can instruct you in how to obtain satisfactory operation from your appliance or, if service is necessary, recommend a qualified service company in your area.

If you prefer, write to:

Mr. William Clark
Consumer Assistance Representative
Whirlpool Corporation
2000 M-63
Benton Harbor, MI 49022

Please include a daytime phone number in your correspondence.

3. If you need service*...

Whirlpool℠ SERVICE

Whirlpool has a nationwide network of authorized Whirlpool℠ service companies. Whirlpool service technicians are trained to fulfill the product warranty and provide after-warranty service, anywhere in the United States. To locate the authorized Whirlpool service company in your area, call our Consumer Assistance Center telephone number (see Step 2) or look in your telephone directory Yellow Pages under:

APPLIANCES – HOUSEHOLD – MAJOR – SERVICE & REPAIR

ELECTRICAL APPLIANCES – MAJOR – REPAIRING & PARTS

OR

WASHING MACHINES, DRYERS & IRONERS – SERVICING

WHIRLPOOL APPLIANCES
AUTHORIZED WHIRLPOOL SERVICE

SERVICE COMPANIES

XYZ SERVICE CO
123 MAPLE . . . 999-9999

4. If you are not satisfied with how the problem was solved*...

- Contact the Major Appliance Consumer Action Panel (MACAP). MACAP is a group of independent consumer experts that voices consumer views at the highest levels of the major appliance industry.
- Contact MACAP only when the dealer, authorized servicer or Whirlpool have failed to resolve your problem.

  Major Appliance Consumer Action Panel
  20 North Wacker Drive
  Chicago, IL 60606
- MACAP will in turn inform us of your action.

*When requesting assistance, please provide: model number, serial number, date of purchase, and a complete description of the problem. This information is needed in order to better respond to your request.

NOTE:

1. Short power-supply cord is provided to reduce the risks resulting from becoming entangled in or tripping over a longer cord.
2. Longer cord sets or extension cords are available and may be used if care is exercised in their use.
3. If a long cord or extension cord is used, (a) the marked electrical rating of the cord set or extension cord should be at least as great as the electrical rating of the appliance, (b) the extension cord must be a grounding-type 3-wire cord, and (c) the longer cord should be arranged so that it will not drape over the countertop or tabletop where it can be pulled on by children or tripped over accidentally.

Notes

Notes

WHIRLPOOL®
MICROWAVE OVEN/RANGE PRODUCT
WARRANTY

MW007

LENGTH OF WARRANTY	WHIRLPOOL WILL PAY FOR
FULL ONE-YEAR WARRANTY From Date of Purchase	FSP® replacement parts and repair labor to correct defects in materials or workmanship. Service must be provided by an authorized Whirlpool℠ service company.
LIMITED FOUR-YEAR WARRANTY Second Through Fifth Year From Date of Purchase	FSP replacement magnetron tube on microwave ovens if defective in materials or workmanship.

WHIRLPOOL WILL NOT PAY FOR

A. Service calls to:
1. Correct the installation of the microwave oven.
2. Instruct you how to use the microwave oven.
3. Replace house fuses or correct house wiring.
4. Replace owner accessible light bulbs.

B. Repairs when microwave oven is used in other than normal, single-family household use.

C. Pickup and delivery. This product is designed to be repaired in the home.

D. Damage to microwave oven caused by accident, misuse, fire, flood, acts of God or use of products not approved by Whirlpool.

E. Any labor costs during limited warranty.

F. Repairs to parts or systems caused by unauthorized modifications made to the appliance.

WHIRLPOOL CORPORATION SHALL NOT BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES. Some states do not allow the exclusion or limitation of incidental or consequential damages, so this limitation or exclusion may not apply to you. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

Outside the United States, a different warranty may also apply. For details, please contact your authorized Whirlpool distributor or military exchange.

If you need service, first see the "Service and Assistance" section of this book. After checking "Service and Assistance," additional help can be found by calling our Consumer Assistance Center telephone number, **1-800-253-1301,** from anywhere in the U.S.

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s, Dishwashers, Built-In Ovens and Surface Units, Ranges, Microwave Ovens, Trash Compactors, Room Air Conditioners, Dehumidifiers; Automatic Washers, Clothes Dryers, Freezers, Refrigerator-Free,